

⑥ Drafts

⑤ BRS:

④ Pending

③ Active

- ④ L1: (4197) (343/700ms).CCLS.
- ④ L2: (87) (((radio near frequency) or rf) and semi\$1conductor and dielectric and (conductive near (layer or element or substrate)) and (openings or holes) and (surfaces near3 oppo\$4).clm.
- ④ L3: (6) (((radio near frequency) or rf) and semi\$1conductor and dielectric and (conductive near (layer or element or substrate)) and (openings or holes) and (surfaces near3 oppo\$4).clm.

② Failed

- ④ (RF or (radio near frequency))
- ④ (corrupt\$4 or faulty) near4 file
- ④ (((radio near frequency) or rf) and semi\$1conductor and dielectric and (conductive near (layer or element or substrate)) and (openings or holes) and (surfaces near3 oppo\$4).clm.

① Saved

- ④ S1: (1636) (RF or (radio near frequency))
- ④ S2: (86) (RF or (radio near frequency))
- ④ S3: (1) ("6743731").PN.
- ④ S4: (5) ("5883601") or ("84241")
- ④ S5: (11701) ((dielectric with (surfaces near3 oppo\$4).clm.
- ④ S6: (16) ((dielectric with (surfaces near3 oppo\$4).clm.

Search List Downm. Details Clear

DB: US-PPGUS, USPAT

Default operator: OR

 Bulk
 Brighten all terms evenly

(((radio near frequency) or rf) and semi\$1conductor and dielectric and (conductive near (layer or element or substrate)) and (openings or holes) and (surfaces near3 oppo\$4).clm.

BRSTform ISARform Image Text HTML

| | U | 1. Document I | Issue Date | Page | Title | Current OR | Current XR | Retrieval | Inventor | S | C | P | 2 | 3 | 6 | U |
|---|---|---------------|------------|------|---|------------|-------------------------|-----------|---------------------------|---|---|---|---|---|---|---|
| 1 | | US 20050512 | 10 | | Hyperbga buildup laminate | 361/748 | 174/285; 287/E23.062 | | Alcoe, David J. et al. | | | | | | | 2 |
| | | 2005009978 | | | | | | | | | | | | | | |
| 2 | | US 20041007 | 7 | | Method for making a radio frequency component and | 287/728 | 287/771 | | Huggins, Harold Alexis | | | | | | | U |
| | | 2004018568 | | | | | | | | | | | | | | 2 |
| 3 | | US 20030327 | 34 | | Integrated package and methods for making same | 438/108 | 287/E21.512 | | Nathan, Richard J. et al. | | | | | | | U |
| | | 2003008997 | | | | | | | | | | | | | | 2 |
| 4 | | US 20030327 | 26 | | Integrated assembly protocol | 287/700 | 287/692; 287/778; | | Nathan, Richard J. et al. | | | | | | | U |
| | | 2003005764 | | | | | | | | | | | | | | 2 |
| 5 | | US 6249242 | 20010619 | 21 | High-frequency transmitter-receiver | 342/70 | 342/178; 343/700MS | | Sekine; Kenji et al. | | | | | | | U |
| | | B1 | | | | | | | | | | | | | | |
| 6 | | US 4904965 | 19900227 | 20 | Miniature circulator for monolithic microwave | 333/1.1 | 333/24.2 | | Blight; Ronald F. et al. | | | | | | | U |
| | | A | | | | | | | | | | | | | | |

[S] [G] [T] [D] [P] [Q] [H] HTML

Ready

[NUM]

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 4197 | (343/700ms).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/12 17:09 |
| L2 | 87 | (((radio near frequency) or rf) and semi\$1conductor and dielectric and (conductive near (layer or element or substrate)) and (openings or holes)).clm. | US-PGPUB; USPAT | OR | ON | 2007/04/12 17:13 |
| L3 | 6 | (((radio near frequency) or rf) and semi\$1conductor and dielectric and (conductive near (layer or element or substrate)) and (openings or holes) and (surfaces near3 oppos\$4)).clm. | US-PGPUB; USPAT | OR | ON | 2007/04/12 17:16 |
| S1 | 1636 | (RF or (radio near frequency)) and ((dielectric with (surface\$2 or side\$2)) with (opening or hole)) and semi\$1conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/01 18:36 |
| S2 | 55 | (RF or (radio near frequency)) and ((dielectric with (surface\$2 or side\$2)) with (opening or hole) with (uniform or even)) and semi\$1conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/01 18:20 |
| S3 | 1 | ("6743731").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/01 18:22 |
| S4 | 5 | ("5853601") or ("5424698") or ("6131256") or ("6093330") or ("5998816")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/01 18:23 |
| S5 | 11701 | ((dielectric with (surface\$2 or side\$2)) with (opening or hole)) and semi\$1conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/01 18:56 |
| S6 | 16 | ((dielectric with (surface\$2 or side\$2)) with (opening or hole) with rounded) and semi\$1conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 12:57 |
| S7 | 1 | ("5853601").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/02 15:39 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S8 | 1039 | (216/2).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/02 15:40 |
| S9 | 343 | S8 and dielectric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 15:40 |
| S10 | 280 | S9 and (holes or windows or openings) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 16:28 |
| S19 | 8135 | (round\$3 near3 edge) with (hole or opening or window) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 18:34 |
| S20 | 400 | S19 and semi\$1conductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 18:34 |
| S21 | 148 | S20 and dielectric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 18:35 |
| S22 | 69 | S21 and @ad<"20001212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 18:55 |
| S23 | 0 | S22 not S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 18:55 |
| S24 | 79 | S21 not S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/02 19:00 |

EAST Search History

| | | | | | | |
|-----|---|-----------------|------------------------------|----|-----|------------------|
| S25 | 1 | ("6352931").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/03 16:01 |
| S26 | 1 | ("5853601").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/08/03 16:01 |